

APPLICATION FOR PERMISSION TO CHANGE POINT OF DIVERSION, MANNER
OF USE AND PLACE OF USE OF THE PUBLIC WATERS OF THE
STATE OF NEVADA HERETOFORE APPROPRIATEDDate of filing in State Engineer's Office APR 2 1980

Returned to applicant for correction

Corrected application filed APR 2 1980 under 41001 Map filedThe applicant SIERRA PACIFIC POWER COMPANYP.O. Box 10100 of Reno
Street and No. or P.O. Box No. City or TownNevada 89510 hereby make^s application for permission to change the
State and Zip Code No.

point of diversion and place of use

of water heretofore appropriated under Permits #29004

(Identify existing right by Permit, Certificate, Proof or Claim Nos. If Decreed, give title of Decree and identify right in Decree.)

1. The source of water is Underground
Name of stream, lake, underground, spring or other source.
2. The amount of water to be changed 1.0 c.f.s. (1.0 c.f.s. Permit #29004)
Second feet, acre feet. One second foot equals 448.83 gallons per minute.
3. The water to be used for Industrial and domestic.
Irrigation, power, mining, industrial, etc. If for stock state number and kind of animals.
4. The water heretofore used for Industrial and domestic.
Irrigation, power, mining, industrial, etc. If for stock state number and kind of animals.
5. The water is to be diverted at the following point Situate in the Southwest one-quarter of the North-
west one-quarter (SW1/4 NW1/4) of Section 5, T34N, R45E, MDB&M, from which point the
Describe as being within a 40-acre subdivision of public survey and by course and distance to a section corner. If on unsurveyed land, it should be
Southwest corner of Section 31, T35N, R45E, MDB&M bears N70 38'W, 5,850.00 feet.
stated.
6. The existing point of diversion is located within Situate in the Northwest one-quarter of the North-
west one-quarter (NW1/4 NW1/4) of Section 27, T34N, R43E, MDB&M, from which point the
If point of diversion is not changed, do not answer.
Southeast corner thereof bears South 43° 22' East, 5,845.00 feet. (Permit #29004.)
7. Proposed place of use All of Sections 20,21,28,29 plus the East one-half (E1/2) of
Describe by legal subdivisions. If for irrigation state number of acres to be irrigated.
Sections 19 and 30, all in T35N, R43E, MDB&M.
8. Existing place of use Section 25, T34N, R43E, MDB&M (entire Section) Permit #29004.
Describe by legal subdivisions. If presently used for irrigation, state number of acres irrigated.
All of Sections 20,21,28,29 plus East one-half (E1/2) of Sections 19 and 30, all in
T35N, R43E, MDB&M.
9. Use will be from January 1 to December 31 of each year.
Month and Day Month and Day
10. Use has been from January 1 to December 31 of each year.
Month and Day Month and Day
11. Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and
specifications of your diversion or storage works.) Water will be developed by means of a
State manner in which water is to be diverted, whether by dam or other works,
drilled well and thence conveyed by pipeline to a steam electric generating plant
whether through pipes, ditches, flumes, or other conduits.
where it will be used for condenser cooling water and domestic purposes.

12. Estimated cost of works.....\$150,000
13. Estimated time required to construct works.....2 years
14. Estimated time required to complete the application of water to beneficial use.....3 years
15. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.

Ultimately three (3) 250 megawatt generating units will be served by this well in conjunction with several other wells in the area.

Compared.....lp/jk.....gk/bc.....Applicant.....SIERRA PACIFIC POWER COMPANY

By.....s/George G. Assuras
George G. Assuras, P.O. Box 10100
Reno, Nevada 89510

APPROVAL.....OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

This permit to change the point of diversion and place of use of a portion of the waters of an underground source as heretofore granted under Permit 29004 is issued subject to the terms and conditions imposed in said Permit 29004 and with the understanding that no other rights on the source will be affected by the change proposed herein. The well shall be equipped with a 2-inch opening and a totalizing meter must be installed and maintained in the discharge pipeline near the point of diversion and accurate measurements must be kept of water placed to beneficial use. The totalizing meter must be installed before any use of the water begins or before the proof of completion of work is filed. If the well is flowing, a valve must be installed and maintained to prevent waste. This source is located within an area designated by the State Engineer pursuant to NRS 534.030. The State retains the right to regulate the use of the water herein granted at any and all times.

The total combined duty of water under this permit and Permits 29004, 29006, 29008, 30426, 30428, 30429, 30510, 30512, 30513, 30514, 30515, 30516, 31165, 31751, 31752, 34758, 34759, 35577, 37177, 38727, 41001, 41002, 41003, and 41004 shall not exceed 14,250 acre-feet annually.

This permit is further issued subject to the condition that the power or energy generated by the beneficial use of this water is subject to recapture within the boundaries of the State of Nevada when the need arises.

The amount of water to be changed shall be limited to the amount which can be applied to beneficial use, and not to exceed.....1.0.....cubic feet per second, but not to exceed

723.97 acre-feet annually.

Actual construction work shall begin on or before.....June 16, 1981

Proof of commencement of work shall be filed before.....July 16, 1981

Work must be prosecuted with reasonable diligence and be completed on or before.....June 16, 1982

Proof of completion of work shall be filed before.....July 16, 1982

Application of water to beneficial use shall be made on or before.....June 16, 1985

Proof of the application of water to beneficial use shall be filed on or before.....July 16, 1985

Map in support of proof of beneficial use shall be filed on or before.....

Commencement of work filed.....**AUG 15 1984**

Completion of work filed.....

Proof of beneficial use filed.....

Cultural map filed.....

Certificate No.....Issued.....

IN TESTIMONY WHEREOF, I.....WILLIAM J. NEWMAN
State Engineer of Nevada, have hereunto set my hand and the seal of
my office, this.....16th.....day of.....DECEMBER.....
A.D. 19.....80.....
William J. Newman
State Engineer